

## California State Fire Marshal National Fire Incident Reporting System

Data as of:

07/01/2009 1:34:55PM

FDID Range:

0 to No Upper Bound

Incident Date Range: 01/01/2008 to 12/31/2008

Incident Type:

111 to No Upper Bound

## **Detection System Non-Operation**

Incident Year	Detector Failure Reason	<u>Detector</u> <u>Type</u>		Incident Count	Property Losses	Contents Losses	Fire Service Injuries	Fire Service Deaths	Civilian Injuries	<u>Civilian</u> <u>Deaths</u>
2008										
	Battery dis	scharged or dead								
		Combination smoke - heat		1	\$10,000	\$200	0	0	0	0
		Other		1	\$500	\$0	0	0	0	0
		Smoke		73	\$3,692,850	\$1,495,375	2	0	7	0
		Sprinkler, water flow detection		1	\$5,000	\$5,000	0	0	0	0
		Undetermined		1	\$0	\$0	0	0	0	0
			Subtotal	77	\$3,708,350	\$1,500,575	2	0	7	0
	Battery mi	ssing or disconnected								
		Combination smoke - heat		2	\$85,000	\$500	0	0	0	0
		Heat		1	\$0	\$500	0	0	0	0
		Other		2	\$6,000	\$500	0	0	0	0
		Smoke		146	\$2,986,647	\$989,685	0	0	6	1
		Undetermined		2	\$54,000	\$17,000	0	0	0	0
			Subtotal	153	\$3,131,647	\$1,008,185	0	0	6	1
	Defective									
		More than 1 type present		1	\$2,000	\$1,500	0	0	0	0
		Other		1	\$25,000	\$5,000	0	0	0	0
		Smoke		4	\$31,000	\$7,000	0	0	0	0
			Subtotal		\$58,000	\$13,500	0			
	Hardwired	power failure, shut-off or dis			•	,				
		Combination smoke - heat		4	\$110,200	\$55,000	0	0	0	0
		Heat		1	\$2,500	\$0	0	0	0	0
		More than 1 type present		1	\$100	\$0	0	0	0	0
		Other		1	\$0	\$0	0	0	0	0

## **Detection System Non-Operation**

Incident Year	<u>Detector</u> <u>Failure</u> <u>Reason</u>	<u>Detector</u> <u>Type</u>		Incident Count	Property Losses	Contents Losses	Fire Service Injuries	Fire Service Deaths	Civilian Injuries	<u>Civilian</u> <u>Deaths</u>
		Smoke		21	\$1,012,100	\$143,400	2	0	1	0
		Undetermined		4	\$218,000	\$11,500	0	0	1	0
			Subtotal	32	\$1,342,900	\$209,900	2		2	
	Improper installation or placement			<b>~</b> =	¥ 1,0 1 <u>_</u> ,000	<b>¥</b> =00,000	_		_	·
		Smoke		4	\$105,600	\$21,850	0	0	0	0
			Subtotal		\$105,600	\$21,850		0	0	0
	Lack of cl	eaning			,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
		Combination smoke - heat		1	\$0	\$200	0	0	0	0
		More than 1 type present		3	\$75,000	\$35,000	0	0	0	0
		Smoke		18	\$599,650	\$153,375	0	0	0	0
		Undetermined		2	\$222,100	\$110,150	0	0	1	1
			Subtotal	24	\$896,750	\$298,725		0	1	1
	Other									
		Combination smoke - heat		5	\$217,300	\$51,300	0	0	0	0
		Heat		1	\$1,000	\$200	0	0	0	0
		More than 1 type present		1	\$500	\$0	0	0	0	0
		Smoke		28	\$382,102	\$147,610	1	0	1	0
		Sprinkler, water flow detection		2	\$0	\$500	0	0	0	0
		Undetermined		5	\$245,500	\$159,000	0	0	0	0
			Subtotal	42	\$846,402	\$358,610	1	0	1	0
	Undeterm	ined								
		Combination smoke - heat		10	\$768,500	\$326,000	0	0	0	0
		Heat		5	\$91,000	\$14,200	0	0	1	0
		More than 1 type present		7	\$323,550	\$320,090	0	0	0	0
		Other		3	\$30,000	\$20,000	0	0	0	0
		Smoke		181	\$5,734,562	\$1,385,188	1	0	7	0
		Sprinkler, water flow detection		2	\$54,000	\$15,000	0	0	0	0
		Undetermined		22	\$681,150	\$172,003	0	0	1	0
			Subtotal	230	\$7,682,762	\$2,252,481	1	0	9	0
		2008	Total	568	\$17,772,411	\$5,663,826	6	0	26	2
		Grand Total		568	\$17,772,411	\$5,663,826	6		26	2